

REMARKS

Claims 1-45 are all the claims pending in the application.

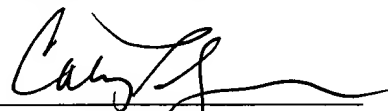
Claims 1, 2, 9-14, 19, 21, 23 and 25 have been amended to further clarify that the claimed invention is directed to surface reflectance images.

Applicant notes that Nagamine does not disclose a method or apparatus that uses a surface reflectance image, e.g., luminance or color information.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Carl J. Pellegrini
Registration No. 40,766

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 21, 2005